



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

## \*BIBDATASHEET\*

CONFIRMATION NO. 5511

Bib Data Sheet

SERIAL NUMBER 10/757,835	FILING DATE 01/15/2004  RULE	CLASS 702	GROUP ART UNIT 2857	ATTORNEY DOCKET NO. 5150-62101
-----------------------------	---------------------------------------	--------------	------------------------	-----------------------------------

## APPLICANTS

Yong Rao, Round Rock, TX;

## \*\* CONTINUING DATA \*\*\*\*\*

*OK* This application is a DIV of 10/037,620 01/03/2002 PAT 6,721,673  
 which is a CIP of 09/880,167 06/12/2001 PAT 6,775,629

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

*OK* NONE

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 04/21/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY TX	SHEETS DRAWING 28	TOTAL CLAIMS 87	INDEPENDENT CLAIMS 5
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no Met after Allowance				
Verified and Acknowledged Examiner's Signature <i>Yong Rao</i> Initials <i>WR</i>				

## ADDRESS

Jeffrey C. Hood  
 Meyertons, Hood, Kivlin, Kowert & Goetzel PC  
 P.O. Box 398  
 Austin, TX  
 78767

## TITLE

Estimating a plurality of tones in an input signal

FILING FEE  RECEIVED 2148	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
------------------------------------	---	---